

**In the Claims**

Claims 1-43 (canceled).

Claim 44 (currently amended): A circuit construction, comprising:

a semiconductor substrate;

substantially crystalline electrically insulative material over the semiconductor substrate;

a plurality of openings extending within the substantially crystalline electrically insulative material;

electrically conductive material within the openings and corresponding to quantum dots, wherein the electrically conductive material comprises tungsten; and

wherein the substantially crystalline electrically insulative material consists essentially of Ta<sub>2</sub>O<sub>5</sub>.

Claims 45-48 (canceled).